DoD "To-Be" Procurement Process Systems Maps

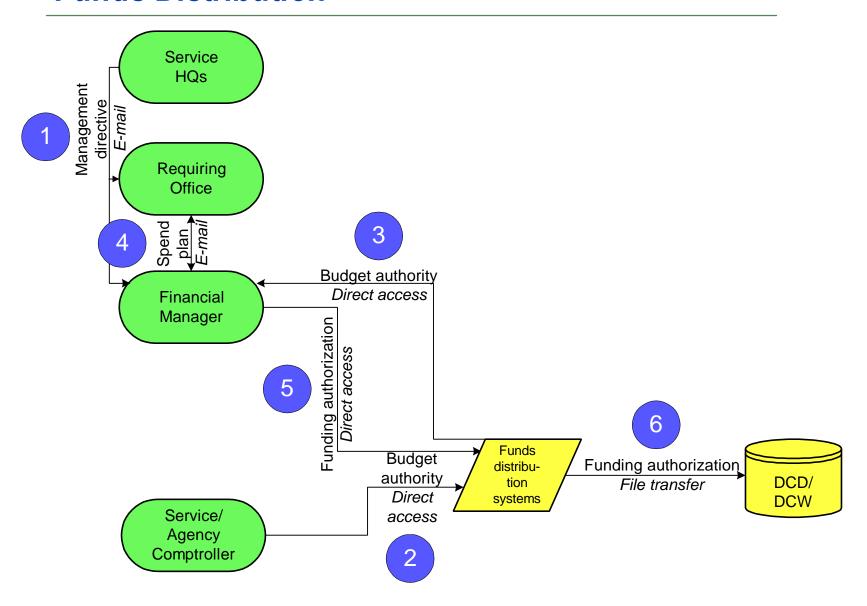
Phase 4: DoD "To-Be" Procurement Process Systems Maps Review

March 3-5, 1999

Requirement to Solicitation: Funds Distribution

- 1. The Service HQs e-mail the management directive to the FM and to the Requiring Office to authorize fulfillment of requirements, provide budgets and establish reporting requirements
- 2. The Service/agency comptroller directly accesses the Funds distribution systems to load budget authority
- 3. The FM directly accesses the Funds distribution systems to access budget authority
- 4. The RO and FM jointly develop a spend plan for the budget via e-mail
- 5. The FM directly accesses the Funds distribution systems to create funding authorization in accordance with the budget authority and spend plan
- 6. The Funds distribution systems file transfer the funding authorization to DCD/DCW to establish available funds and accounts

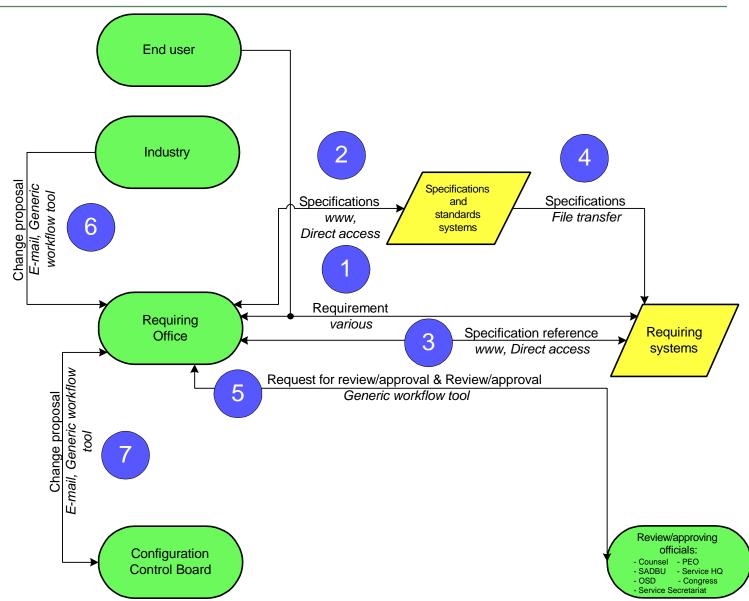
Requirement to Solicitation: Funds Distribution



Requirement to Solicitation: Requirement Development

- 1. The end-user identifies a requirement and forwards it via various means (including via E-mall) to the RO or Requiring systems
- 2. The Requiring Office develops/accesses specifications in the Specifications and standards systems via www and direct access
 - 3. The RO identifies/accesses specification reference via www or direct access to the Requiring systems
 - 4. The Specifications and standards systems file transfer specifications to Requiring systems
 - 5. Requests for reviews/approvals and reviews/approvals are processed between the RO and Review/approving officials via a generic workflow tool.
 - 6. Industry submits a change proposal to the RO via e-mail or generic workflow tool
 - 7. The RO and Configuration Control Board process the change proposal via e-mail or generic workflow tool

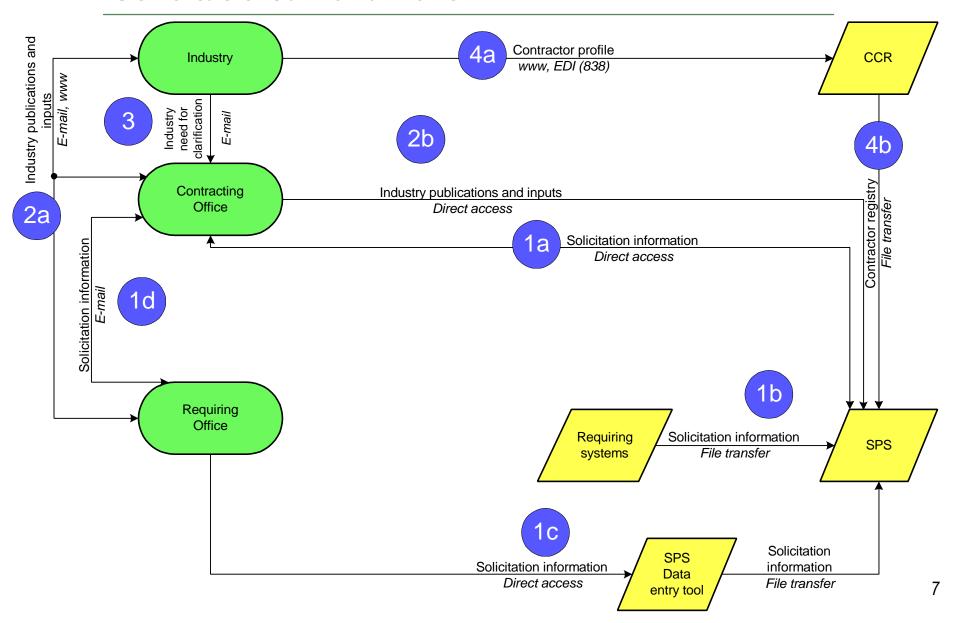
Requirement to Solicitation: Requirement Development



Requirement to Solicitation: Solicitation/amendment

- 1. Solicitation information is loaded into SPS in a variety of ways:
 - 1a. The CO directly accesses SPS to input solicitation information
 - 1b.Requiring systems file transfer solicitation information to SPS for access by the CO (and to Service financial management systems to kick-off a request for commitment)
 - 1c.The RO directly accesses the SPS data entry tool to input solicitation information; the SPS data entry tool will then file transfer solicitation information to SPS (and to Service financial management systems)
 - 1d. The RO and CO jointly develop solicitation information via e-mail and the CO directly accesses SPS to input solicitation information
- 2. Industry, the CO and RO share industry publications and inputs via e-mail or www; the CO inputs industry publications and inputs into SPS
- 3. Industry routes industry need for clarification to the CO via e-mail
 - 4. Industry routes a contractor profile via www or EDI (838) to CCR; CCR file transfers the contractor registry to SPS

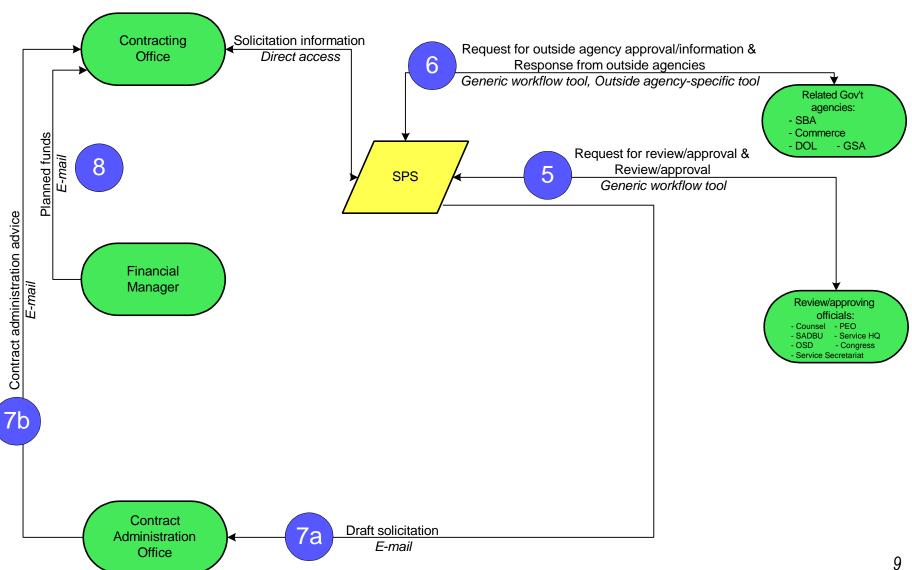
Requirement to Solicitation: Solicitation/amendment



Requirement to Solicitation: Solicitation/amendment (cont'd)

- 5. Requests for reviews/approvals and reviews/approvals between the CO and Review/approving officials are processed from SPS via a generic workflow tool
- 6. Requests for outside agency approvals/information and response from outside agencies between the CO and Related government agencies are processed from SPS via a generic workflow tool or an outside agency specific tool
 - 7. SPS routes a draft solicitation to the CAO via e-mail; the CAO provides contract administration advice back to the CO via e-mail
 - 8. (The RO) and/or the FM identify planned funds for the solicitation and the FM forwards planned funds to the CO via e-mail (or generic workflow tool)

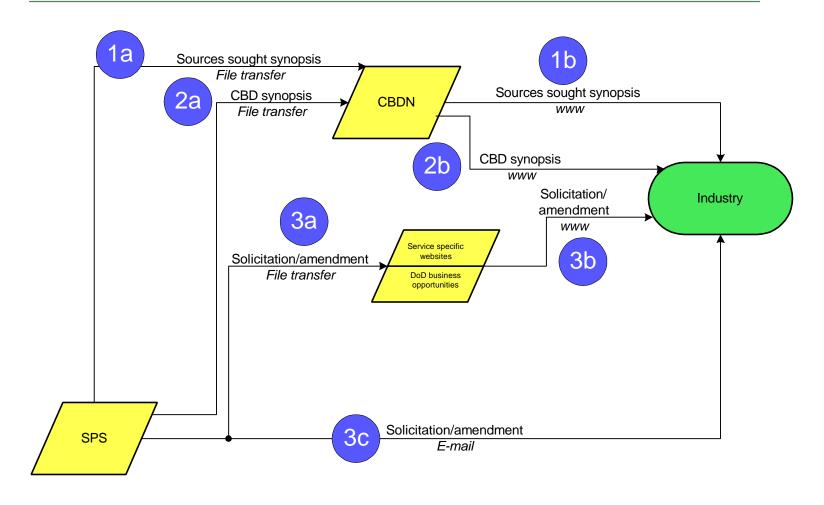
Requirement to Solicitation: Solicitation/amendment (cont'd)



Requirement to Solicitation: Synopsis and Release of Solicitation/amendment

- 1. SPS file transfers the sources sought synopsis to CBDN; Industry accesses via www
- 2. SPS file transfers the CBD synopsis to CBDN; Industry accesses via www.
 - 3. SPS file transfers the solicitation/amendment to Service specific websites/DoD business opportunities; Industry accesses via www and/or Industry receives the solicitation/amendment directly from SPS via e-mail

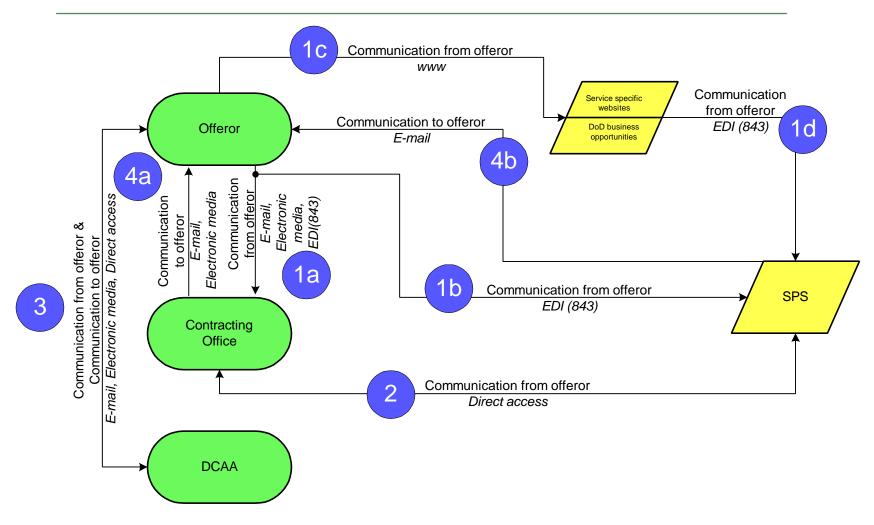
Requirement to Solicitation: Synopsis and Release of Solicitation/amendment



Evaluation and Award: Communication to and from the Offeror

- 1. The Offeror routes communication from offeror to the CO via e-mail, electronic media, EDI (843); or directly to SPS via EDI (843); or the Offeror routes communication from offeror to Service specific websites/DoD business opportunities via www; the communication from offeror is then routed to SPS via EDI (843)
- 2. The CO inputs/retrieves communication from the offeror by directly accessing SPS
- 3. DCAA and the offeror communicate (both to and from) via e-mail, electronic media or direct access
- 4. The CO routes communication to offeror to offeror via e-mail, electronic media; or directly from SPS via e-mail

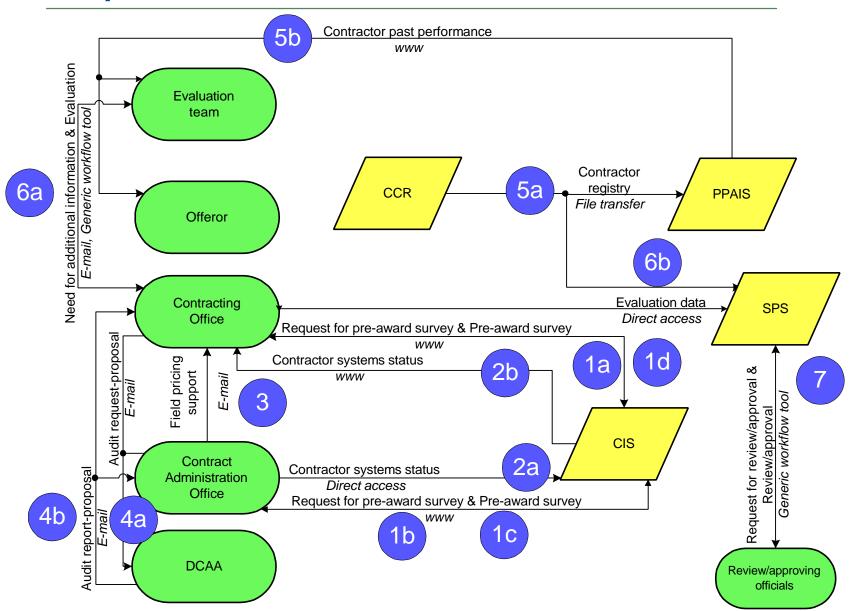
Evaluation and Award: Communication to and from the Offeror



Evaluation and Award: Proposal Evaluation

- 1. The CO routes the request for pre-award survey to CIS via www; the CAO directly accesses CIS to access the request for pre-award survey and to input the pre-award survey; the CO then retrieves the pre-award survey from CIS via www
- 2. The CAO directly accesses CIS to input contractor systems status; the CO retrieves contractor systems status from CIS via www
- 3. The CAO routes field pricing support to the CO via e-mail
- 4. The CO or the CAO routes the audit request-proposal to DCAA via e-mail; DCAA routes the audit report-proposal to the CO or the CAO via e-mail
- 5. CCR file transfers contractor registry to SPS and PPAIS; the evaluation team and offeror retrieve contractor past performance from PPAIS via www
- 6. The CO and evaluation team share the need for additional information and the evaluation via e-mail and generic workflow tool; the CO then directly accesses SPS to input/retrieve evaluation data
- 7. Requests for reviews/approvals and reviews/approvals between the CO and Review/approving officials are processed from SPS via a generic workflow tool

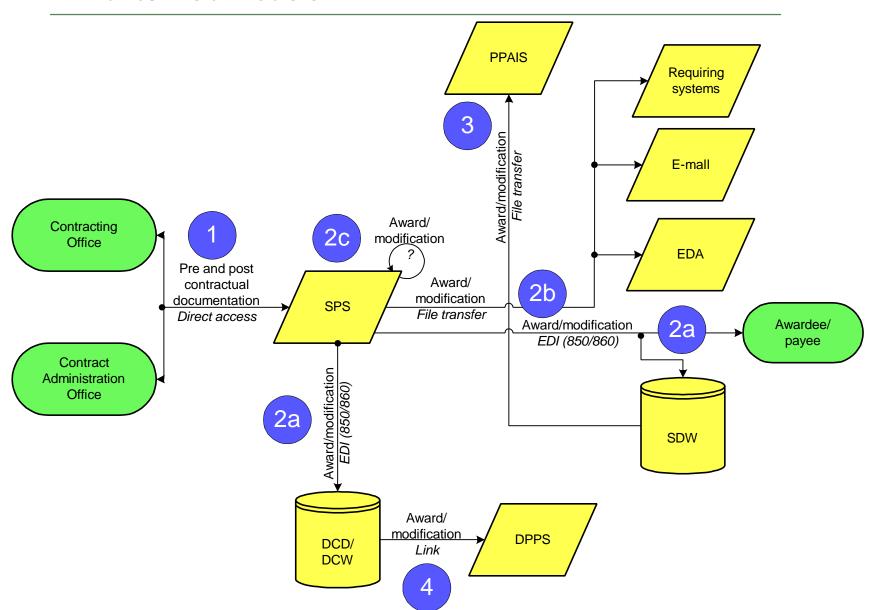
Evaluation and Award: Proposal Evaluation



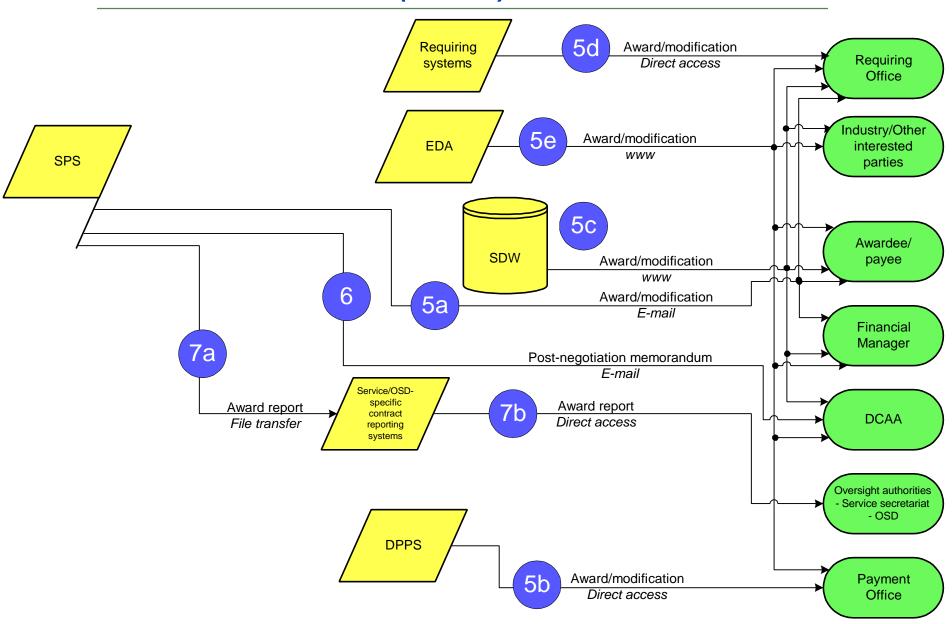
Evaluation and Award: Award/modification

- 1. The CO or the CAO directly access SPS to create pre and post contractual documentation
- 2. SPS routes the award/modification to DCD/DCW, SDW and the awardee/payee via EDI (850/860); file transfers the award/modification to Requiring systems, E-mall, and EDA; routes the award/modification to other SPS packages via an unknown transfer mechanism
 - 3. SDW then file transfers the award/modification to PPAIS (and WAWF on Administration and Payment)
 - 4. DPPS links to DCD/DCW to access the award/modification

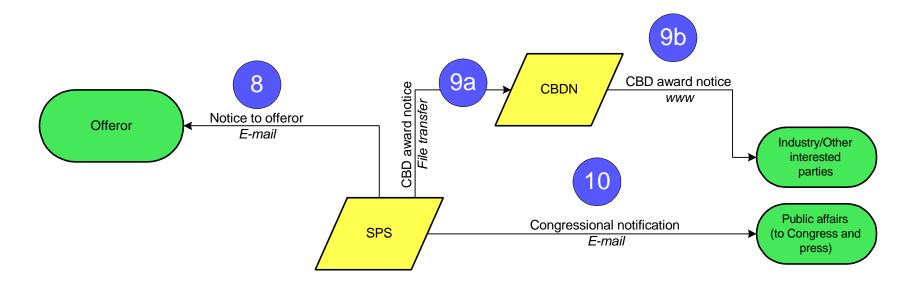
Evaluation and Award: Award/modification



- 5. The award/modification is made available to multiple roles via multiple means:
 - 5a.The RO, awardee/payee and FM receive the award/modification from SPS via e-mail
 - 5b. The Payment Office directly accesses DPPS to obtain the award/modification
 - 5c.The RO, industry/other interested parties, awardee/payee, FM and DCAA retrieve the award/modification from SDW via www
 - 5d. The RO directly accesses Requiring systems to obtain award/modification
 - 5e.The Requiring Office, industry/other interested parties, awardee/payee, FM, DCAA, and PO retrieve award/modification from EDA via www
- 6. SPS then routes the post-negotiation memorandum via e-mail to DCAA
- 7. SPS (or the E-mall) file transfers the award report to Service/OSD-specific contract reporting systems; Oversight authorities directly access those systems



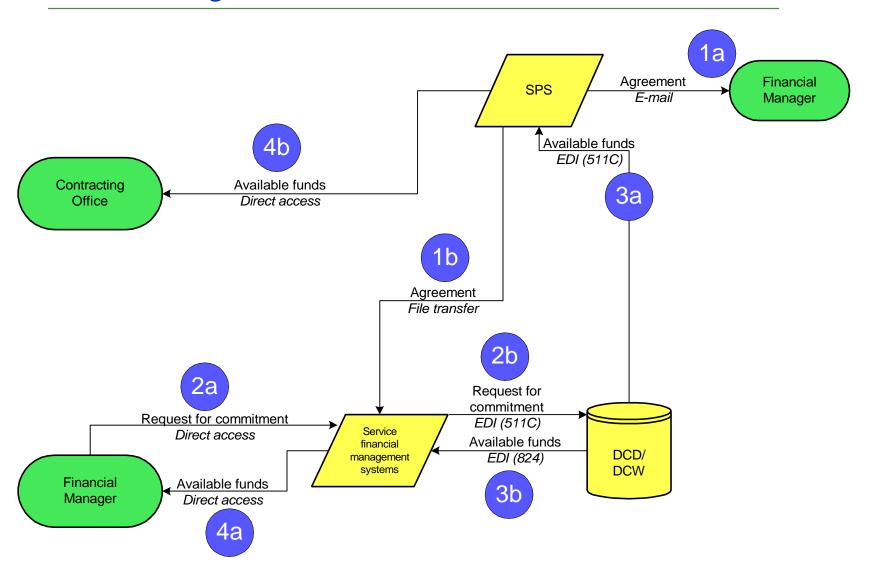
- 8. SPS routes the notice to offeror to the offeror via e-mail
- 9. SPS file transfers the CBD award notice to CBDN; Industry/other interested parties access via www
- 10. SPS routes the Congressional notification to Public affairs via e-mail



Evaluation and Award: Committing Available Funds

- 1. SPS routes the agreement to the FM via e-mail and to Service financial management systems via file transfer
- 2. The FM creates a request for commitment by directly accessing Service financial management systems; the Service financial management systems route request for commitment to DCD/DCW via EDI (511C)
 - 3. DCD/DCW records available funds and routes to SPS via EDI (511C) and to the Service financial management systems via EDI (824)
 - 4. The FM directly accesses the Service financial management systems to obtain available funds; the CO directly accesses SPS

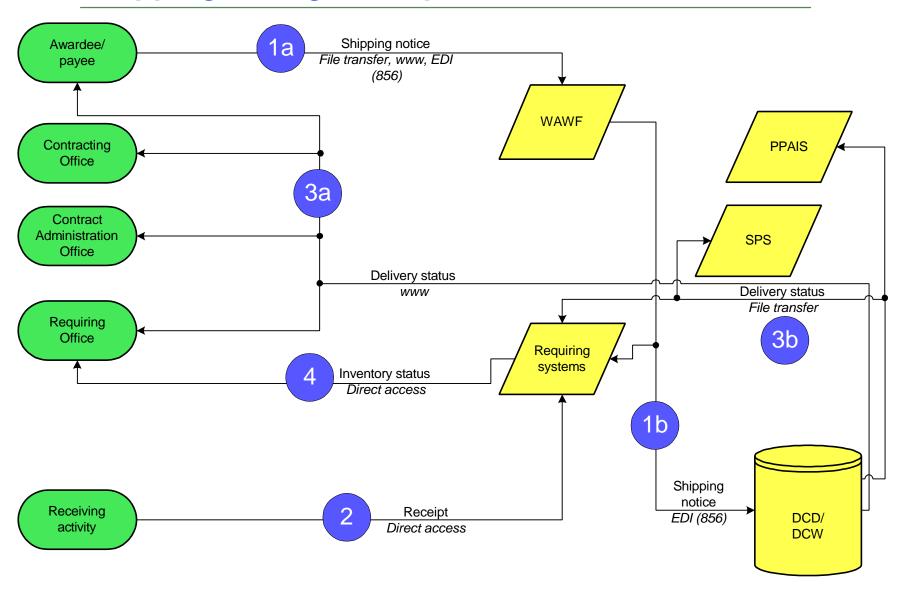
Evaluation and Award: Committing Available Funds



Administration and Payment: Shipping through Acceptance

- 1. The awardee/payee routes a shipping notice to the WAWF via file transfer, www, EDI (856); the WAWF routes the shipping notice to DCD/DCW and Requiring systems via EDI (856)
- 2. The receiving activity directly accesses Requiring systems to input receipt
- 3. The RO, CO, CAO, and the awardee/payee retrieve delivery status, which is created in DCD/DCW, via www; DCD/DCW file transfers delivery status to Requiring systems, SPS and PPAIS
- 4. The RO directly accesses the Requiring systems to obtain inventory status (a subset of delivery status)

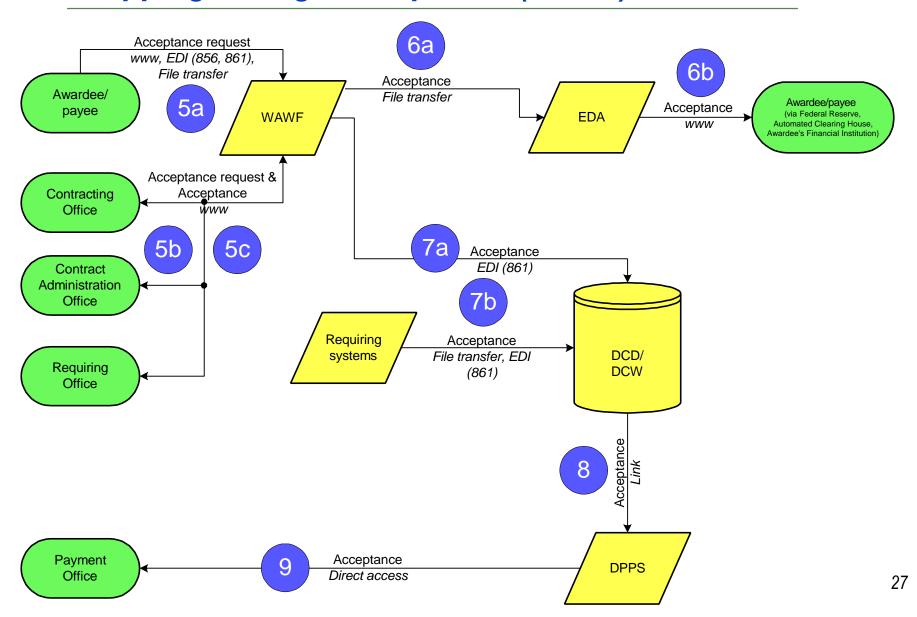
Administration and Payment: Shipping through Acceptance



Administration and Payment: Shipping through Acceptance (cont'd)

- 5. The awardee/payee submits an acceptance request via www, EDI (856, 861), or file transfer to WAWF; the CO, CAO and/or RO retrieve the acceptance request from WAWF via www; the CO, CAO and/or RO route the acceptance back to WAWF via www
- 6. WAWF file transfers acceptance to EDA; the awardee/payee retrieves acceptance from EDA via www
- 7. WAWF routes acceptance to DCD/DCW via EDI (861) or the Requiring systems route acceptance to DCD/DCW via file transfer and EDI (861)
- 8. DPPS links to DCD/DCW to access acceptance
- 9. The PO directly accesses DPPS to retrieve acceptance

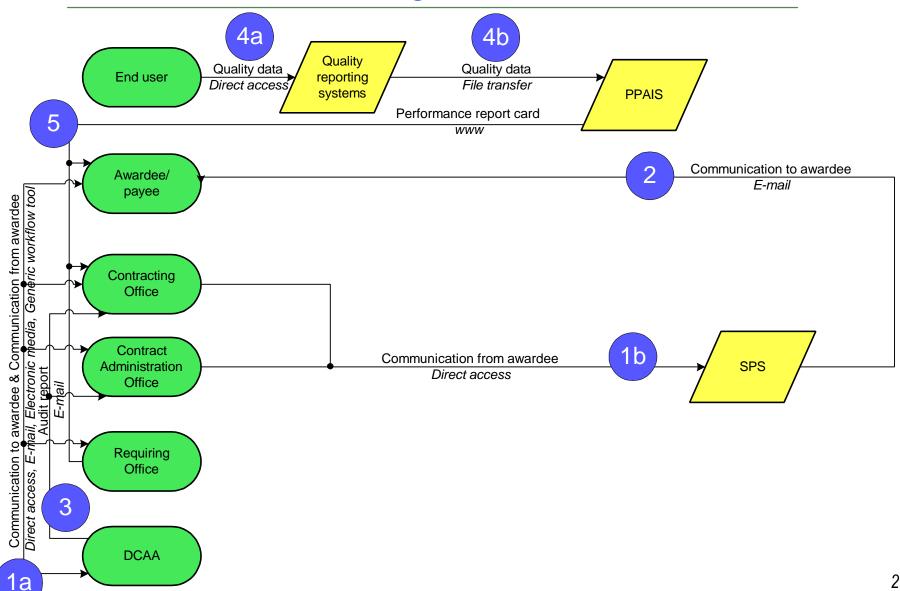
Administration and Payment: Shipping through Acceptance (cont'd)



Administration and Payment: Performance Monitoring

- 1. The awardee/payee, CO, CAO, RO and DCAA share communication from awardee and communication to awardee via direct access, e-mail, electronic media and generic workflow tool; the CO or CAO directly access SPS to input communication from awardee
- 2. SPS routes communication to awardee to the awardee/payee via e-mail
- 3. DCAA routes an audit report to the CO and CAO via e-mail
- 4. The end user directly accesses Quality reporting systems to input quality data; the Quality reporting systems file transfer quality data to PPAIS
- 5. The RO, CO and awardee/payee develop performance report card in PPAIS via www

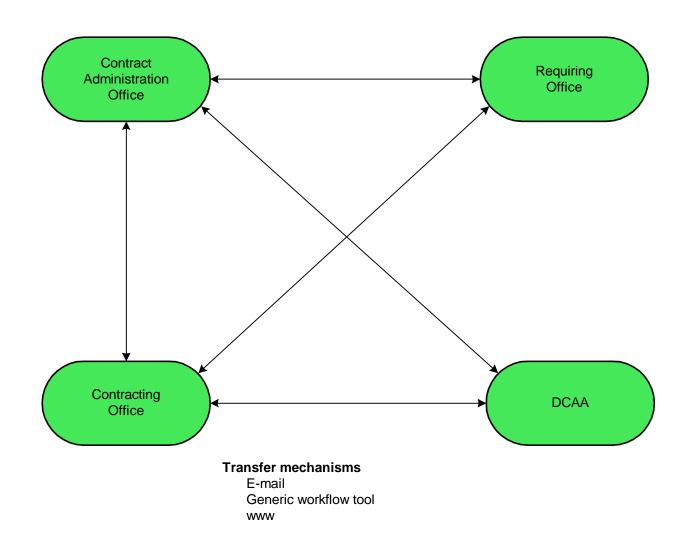
Administration and Payment: Performance Monitoring



Contract Performance Communication

1. The CO, CAO and RO share contract performance communication requirements via e-mail, generic workflow tool and www; DCAA, the CAO and CO share contract performance communication requirements via e-mail, generic workflow tool and www 30

Contract Performance Communication



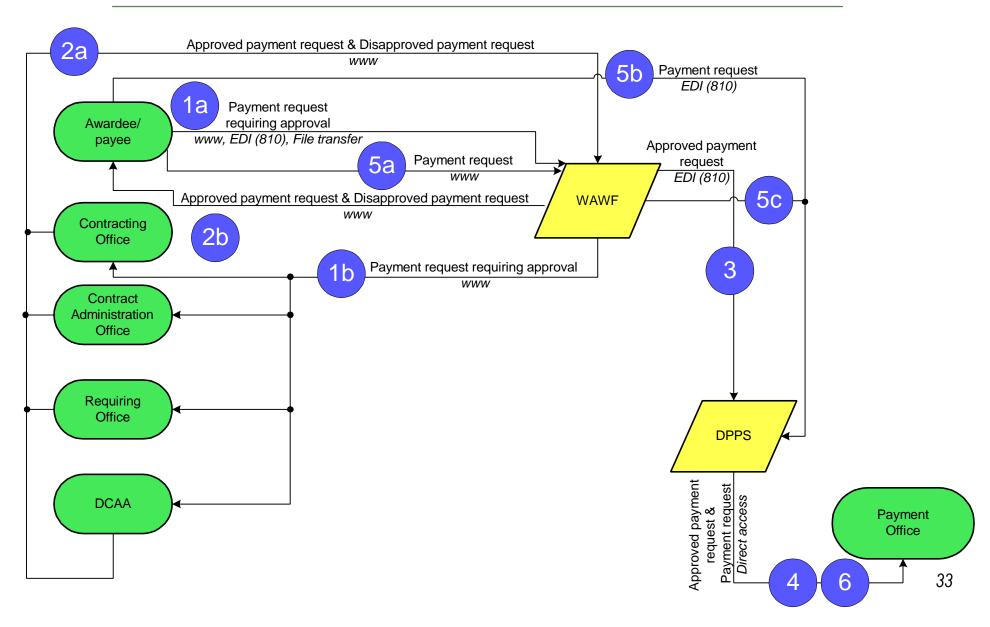
Administration and Payment: Payment

- 1. The Awardee/payee submits a payment request requiring approval to WAWF via www, EDI 810, file transfer; the CO, CAO, RO and/or DCAA retrieve the payment request requiring approval from WAWF via www
- 2. The CO, CAO, RO and DCAA route approved payment request/disapproved payment request via www to WAWF; the awardee/payee retrieves the approved payment request/disapproved payment request from WAWF via www
- 3. WAWF routes approved payment request to DPPS via EDI (810)
- 4. The PO directly accesses DPPS to get the approved payment request

OR

- 5. The awardee/payee routes payment request to WAWF via www; or directly routes the payment request to DPPS via EDI (810); the WAWF routes the payment request via EDI (810) to DPPS
- 6. The Payment Office directly accesses DPPS to get the payment request

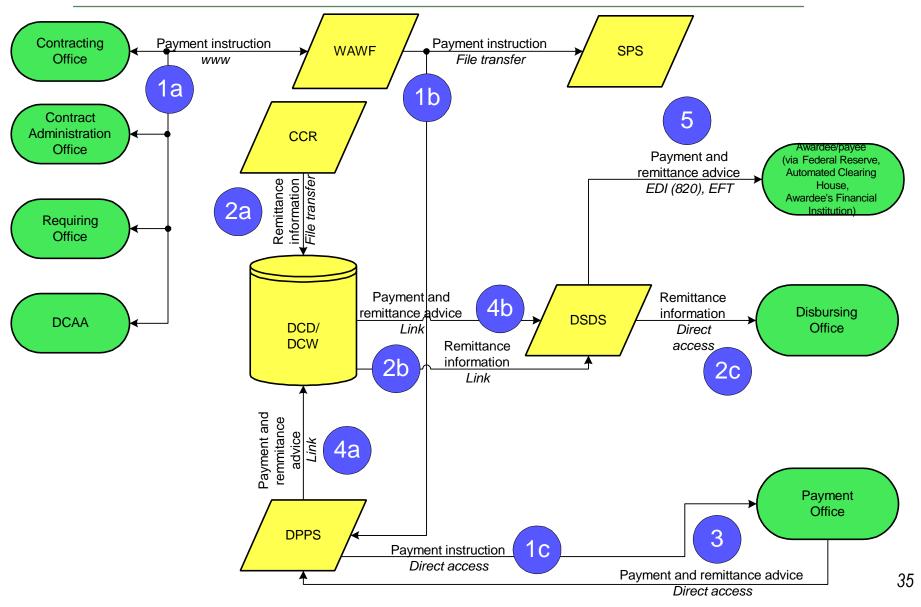
Administration and Payment: Payment



Administration and Payment: Payment (cont'd)

- 1. The CO, CAO, RO and/or DCAA input/retrieve the payment instruction from WAWF via www; the WAWF file transfers the payment instruction to DPPS and SPS; and the Payment Office directly accesses DPPS to get the payment instruction
- 2. CCR file transfers remittance information to DCD/DCW; DSDS links to DCD/DCW to access remittance information; and the Disbursing Office directly accesses remittance information in DSDS
- 3. The Payment Office directly accesses DPPS to create payment and remittance advice
- 4. DCD/DCW links to DPPS to access payment and remittance advice; DSDS links to DCD/DCW to access payment and remittance advice
- 5. DSDS then provides payment and remittance advice to the awardee/payee via EDI (820) or EFT

Administration and Payment: Payment (cont'd)



Administration and Payment: Request for Refund/Demand Letter and Collection

The Payment Office creates a request for refund by directly accessing DPPS;
 DPPS e-mails a request for refund to the awardee/payee; and DCD/DCW links to DPPS to create a receivable

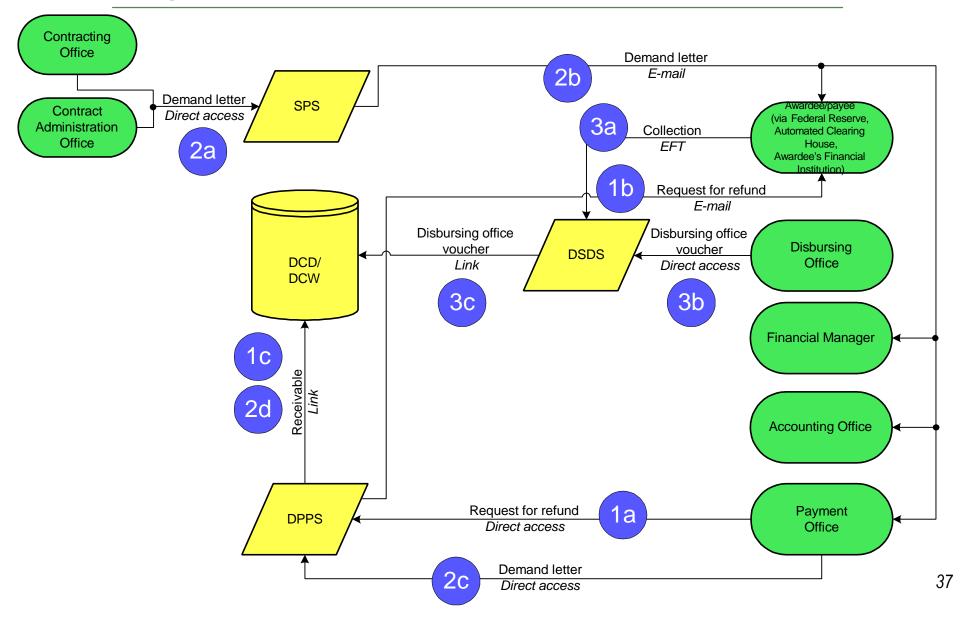
OR

2. The CAO or CO directly access SPS to input a demand letter; SPS e-mails the demand letter to the awardee/payee, FM, AO, PO; the Payment Office then directly accesses DPPS to input demand letter; and DCD/DCW links to DPPS to create a receivable

Then

 Based on a request for refund/demand letter, the awardee/payee forwards the collection to DSDS via EFT; the Disbursing Office directly accesses DSDS to create a disbursing office voucher; and DCD/DCW links to DSDS to get the disbursing office voucher

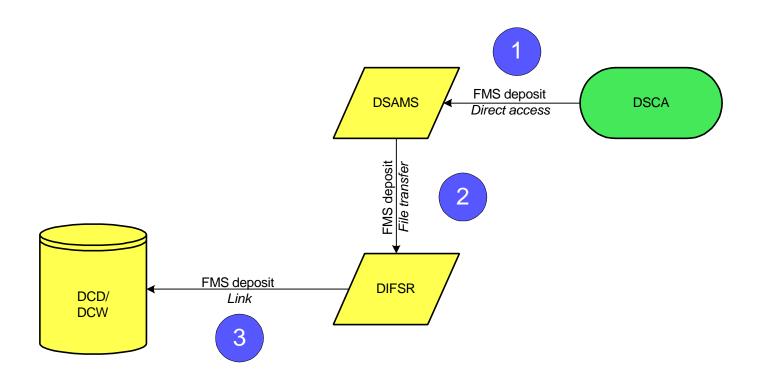
Administration and Payment: Request for Refund/Demand Letter and Collection



Administration and Payment: *FMS Deposits*

- 1. DSCA directly accesses DSAMS to input an FMS deposit
- 2. DSAMS file transfers the FMS deposit to DIFSR
- 3. DCD/DCW links to DIFSR to access the FMS deposit

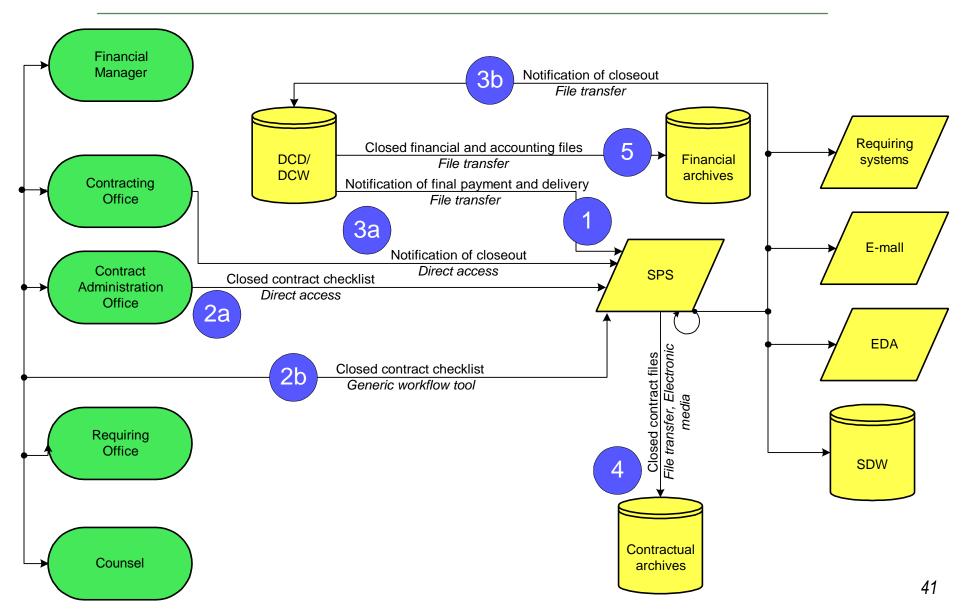
Administration and Payment: *FMS Deposits*



Financial Reporting and Contract Closeout: Contract Closeout

- 1. DCD/DCW file transfers the notification of final payment and delivery to SPS
- 2. The CAO directly accesses SPS to input the closed contract checklist; and the CAO, FM, CO, RO, and/or Counsel process the closed contract checklist from SPS via generic workflow tool
- 3. The CO directly accesses SPS to input notification of closeout; SPS file transfers notification of closeout to other SPS applications, DCD/DCW, Requiring systems, E-mall, EDA and SDW
- 4. SPS routes closed contract files to contractual archives via file transfer or electronic media
- 5. DCD/DCW routes closed financial and accounting files to the financial archives via file transfer

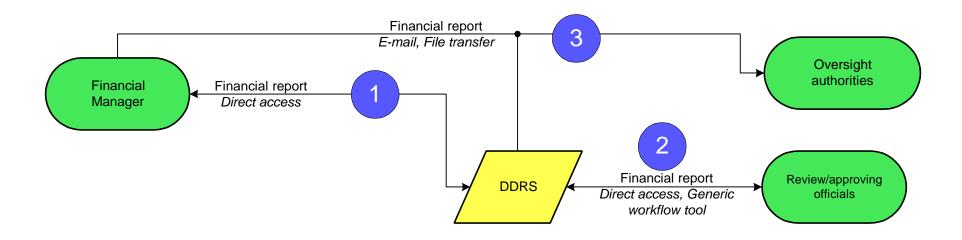
Financial Reporting and Contract Closeout: Contract Closeout



Financial Reporting and Contract Closeout: Financial Reporting

- 1. The FM directly accesses DDRS to create a financial report
- 2. The Review/approving officials retrieve/comment on the financial report by directly accessing DDRS or via generic workflow tool
- 3. The FM or DDRS e-mails or file transfers the financial report to oversight authorities

Financial Reporting and Contract Closeout: Financial Reporting



All Maps: *Monitoring Funds*

- DCD/DCW creates and file transfers a status of funds to Accounting systems; Accounting systems then file transfer status of funds to Service financial management systems
- 2. DPPS links to DCD/DCW to access status of funds; DCD/DCW file transfers status of funds to SPS (for contract closeout); and DDRS links to DCD/DCW to access status of funds (for financial reporting)
- 3. DCAA, RO, CAO, and CO retrieve status of funds from DCD/DCW via www
- 4. The Payment Office directly accesses DPPS to access status of funds
- 5. The Accounting Office directly accesses the Accounting systems to access status of funds
- 6. The FM directly accesses Service financial management systems to access status of funds

All Maps: *Monitoring Funds*

